

L Number	Hits	Search Text	DB	Time stamp
1	50969	455/\$.ccls.	USPAT; US-PGPUB; EPO	2003/04/06 15:14
2	1	("5465401").PN.	USPAT; US-PGPUB; EPO	2003/04/06 15:14
3	1	((("5465401").PN.) and (module and software)	USPAT; US-PGPUB; EPO	2003/04/06 15:23
4	0	((("5465401").PN.) and (module and software)) and demodulat\$3	USPAT; US-PGPUB; EPO	2003/04/06 15:14
5	0	((("5465401").PN.) and (module and software)) and (signal near3 convers\$3)	USPAT; US-PGPUB; EPO	2003/04/06 15:23
6	2701	455/\$.ccls. and (module and software)	USPAT; US-PGPUB; EPO	2003/04/06 15:44
7	2456	(455/\$.ccls. and (module and software)) and (wireless or cellular or mobile or portable)	USPAT; US-PGPUB; EPO	2003/04/06 15:43
8	342	((455/\$.ccls. and (module and software)) and (wireless or cellular or mobile or portable)) and (modulator and demodulator)	USPAT; US-PGPUB; EPO	2003/04/06 15:32
9	48	((((455/\$.ccls. and (module and software)) and (wireless or cellular or mobile or portable)) and (modulator and demodulator)) and ("D/A" and "A/D"))	USPAT; US-PGPUB; EPO	2003/04/06 15:32
10	14	(((((455/\$.ccls. and (module and software)) and (wireless or cellular or mobile or portable)) and (modulator and demodulator)) and ("D/A" and "A/D")) and (signal near3 convers\$3))	USPAT; US-PGPUB; EPO	2003/04/06 15:32
11	14	((((((455/\$.ccls. and (module and software)) and (wireless or cellular or mobile or portable)) and (modulator and demodulator)) and ("D/A" and "A/D")) and (signal near3 convers\$3)) and (power ner3 amplifier)	USPAT; US-PGPUB; EPO	2003/04/06 15:25
12	6	((((((455/\$.ccls. and (module and software)) and (wireless or cellular or mobile or portable)) and (modulator and demodulator)) and ("D/A" and "A/D")) and (signal near3 convers\$3)) and (power near3 amplifier)	USPAT; US-PGPUB; EPO	2003/04/06 15:36
13	0	((((((455/\$.ccls. and (module and software)) and (wireless or cellular or mobile or portable)) and (modulator and demodulator)) and ("D/A" and "A/D")) and (signal near3 convers\$3)) and (power near3 amplifier)) and isolator	USPAT; US-PGPUB; EPO	2003/04/06 15:37
14	6	((((((455/\$.ccls. and (module and software)) and (wireless or cellular or mobile or portable)) and (modulator and demodulator)) and ("D/A" and "A/D")) and (signal near3 convers\$3)) and (power near3 amplifier)) and filter	USPAT; US-PGPUB; EPO	2003/04/06 15:37
15	24839	455/\$.ccls. and (wireless or cellular or mobile or portable)	USPAT; US-PGPUB; EPO	2003/04/06 15:31
16	355	(455/\$.ccls. and (wireless or cellular or mobile or portable)) and (software near8 updat\$3)	USPAT; US-PGPUB; EPO	2003/04/06 15:31
17	47	((455/\$.ccls. and (wireless or cellular or mobile or portable)) and (software near8 updat\$3)) and (modulator and demodulator)	USPAT; US-PGPUB; EPO	2003/04/06 15:45
19	2	(((((455/\$.ccls. and (wireless or cellular or mobile or portable)) and (software near8 updat\$3)) and (modulator and demodulator)) and (signal near3 convers\$3)) and ("D/A" and "A/D"))	USPAT; US-PGPUB; EPO	2003/04/06 15:32
20	17	(((((455/\$.ccls. and (wireless or cellular or mobile or portable)) and (software near8 updat\$3)) and (modulator and demodulator)) and (signal near3 convers\$3)) and module	USPAT; US-PGPUB; EPO	2003/04/06 15:36
21	0	((((((455/\$.ccls. and (wireless or cellular or mobile or portable)) and (software near8 updat\$3)) and (modulator and demodulator)) and (signal near3 convers\$3)) and module) and (removable or detachable)	USPAT; US-PGPUB; EPO	2003/04/06 15:36

22	16	(((((455/\$.ccls. and (wireless or cellular or mobile or portable))) and (software near8 updat\$3)) and (modulator and demodulator)) and (signal near3 convers\$3)) and module) and (power near3 amplifier)	USPAT; US-PGPUB; EPO	2003/04/06 15:36
23	16	(((((455/\$.ccls. and (wireless or cellular or mobile or portable))) and (software near8 updat\$3)) and (modulator and demodulator)) and (signal near3 convers\$3)) and module) and (power near3 amplifier)) and filter	USPAT; US-PGPUB; EPO	2003/04/06 15:37
24	14	(((((455/\$.ccls. and (wireless or cellular or mobile or portable))) and (software near8 updat\$3)) and (modulator and demodulator)) and (signal near3 convers\$3)) and module) and (power near3 amplifier)) and filter) and isolator	USPAT; US-PGPUB; EPO	2003/04/06 15:37
25	14	(((((455/\$.ccls. and (wireless or cellular or mobile or portable))) and (software near8 updat\$3)) and (modulator and demodulator)) and (signal near3 convers\$3)) and module) and (power near3 amplifier)) and filter) and isolator) and (analog adj signal)	USPAT; US-PGPUB; EPO	2003/04/06 15:53
26	14	(((((455/\$.ccls. and (wireless or cellular or mobile or portable))) and (software near8 updat\$3)) and (modulator and demodulator)) and (signal near3 convers\$3)) and module) and (power near3 amplifier)) and filter) and isolator) and (analog adj signal)) and reconfigur\$3	USPAT; US-PGPUB; EPO	2003/04/06 15:47
27	14	(((((455/\$.ccls. and (wireless or cellular or mobile or portable))) and (software near8 updat\$3)) and (modulator and demodulator)) and (signal near3 convers\$3)) and module) and (power near3 amplifier)) and filter) and isolator) and (analog adj signal)) and reconfigur\$3) and memory	USPAT; US-PGPUB; EPO	2003/04/06 15:38
18	19	((455/\$.ccls. and (wireless or cellular or mobile or portable))) and (software near8 updat\$3)) and (modulator and demodulator)) and (signal near3 convers\$3)	USPAT; US-PGPUB; EPO	2003/04/06 15:54
28	3689	(software near8 updat\$3) and (wireless or cellular or mobile or portable)	USPAT; US-PGPUB; EPO	2003/04/06 15:47
29	57	((software near8 updat\$3) and (wireless or cellular or mobile or portable)) and (module near8 (removable or detachable))	USPAT; US-PGPUB; EPO	2003/04/06 15:48
30	9	((software near8 updat\$3) and (wireless or cellular or mobile or portable)) and (module near8 (removable or detachable))) and (modulat\$3 and demodulat\$3)	USPAT; US-PGPUB; EPO	2003/04/06 15:53
31	4	((software near8 updat\$3) and (wireless or cellular or mobile or portable)) and (module near8 (removable or detachable))) and (modulat\$3 and demodulat\$3)) and (analog adj signal)	USPAT; US-PGPUB; EPO	2003/04/06 15:46
32	59727	455/\$.ccls. nad ((software near8 updat\$3) and (wireless or cellular or mobile or portable))	USPAT; US-PGPUB; EPO	2003/04/06 15:47
33	355	455/\$.ccls. and ((software near8 updat\$3) and (wireless or cellular or mobile or portable))	USPAT; US-PGPUB; EPO	2003/04/06 15:47
34	55	(455/\$.ccls. and ((software near8 updat\$3) and (wireless or cellular or mobile or portable))) and reconfigur\$3	USPAT; US-PGPUB; EPO	2003/04/06 15:47
35	9	(455/\$.ccls. and ((software near8 updat\$3) and (wireless or cellular or mobile or portable))) and (module near8 (removable or detachable))	USPAT; US-PGPUB; EPO	2003/04/06 15:48
36	27	((455/\$.ccls. and ((software near8 updat\$3) and (wireless or cellular or mobile or portable))) and reconfigur\$3) and (modulat\$3 and demodulat\$3)	USPAT; US-PGPUB; EPO	2003/04/06 15:53
37	18	((455/\$.ccls. and ((software near8 updat\$3) and (wireless or cellular or mobile or portable))) and reconfigur\$3) and (modulat\$3 and demodulat\$3)) and (analog adj signal)	USPAT; US-PGPUB; EPO	2003/04/06 15:53
38	14	((455/\$.ccls. and ((software near8 updat\$3) and (wireless or cellular or mobile or portable))) and reconfigur\$3) and (modulat\$3 and demodulat\$3)) and (analog adj signal)) and (signal near3 convers\$3)	USPAT; US-PGPUB; EPO	2003/04/06 15:54
39	15	((455/\$.ccls. and ((software near8 updat\$3) and (wireless or cellular or mobile or portable))) and reconfigur\$3) and (modulat\$3 and demodulat\$3)) and (analog adj signal)) and (handset or terminal)	USPAT; US-PGPUB; EPO	2003/04/06 15:55



- ☒ L11: (60309) 455/\$.ccls.
- ☒ L12: (3227) 11 and ((detachable or separat\$3 or removable) near5 transmi
- ☒ L13: (2669) 12 and transmitter
- ☒ L14: (2072) 13 and (wireless or mobile or cellular or portable)
- ☒ L15: (1509) 13 and (wireless or mobile or cellular or portable)
- ☒ L16: (23) 15 and ((refresh\$3 or updat\$3 or upgrad\$3) near8 software)
- ☒ L17: (20) 16 and frequency
- ☒ L18: (17) 17 and condition\$3
- ☒ L19: (0) 18 and ((detachable or removable) near5 transmitt\$3)
- ☒ L20: (63) 13 and ((detachable or removable) near5 transmitt\$3)
- ☒ L21: (46) 20 and (wireless or mobile or cellular or portable)
- ☒ L22: (1) 21 and ((refresh\$3 or updat\$3 or upgrad\$3) near8 software)
- ☒ L23: (325) (detachable or removable) near5 transmitter
- ☒ L24: (3) 23 and ((refresh\$3 or updat\$3 or upgrad\$3) near8 software)
- ☒ L25: (1) 23 and ((refresh\$3 or updat\$3) near8 software)
- ☒ L26: (65) 23 and software
- ☒ L27: (20) 26 and (refresh\$3 or updat\$3)
- ☒ L28: (11) 26 and (refresh\$3 or updat\$3)
- ☒ L29: (11172) (detach\$4 or remov\$4) near5 transmitt\$4
- ☒ L30: (3440) 29 and (wireless or mobile or cellular or portable)
- ☒ L31: (74) 30 and ((refresh\$3 or updat\$3) near8 software)
- ☒ L32: (59) 31 and frequency
- ☒ L33: (24) 31 and frequency
- ☒ L34: (20) 33 and condition\$3
- ☒ L35: (505) 11 and ("wireless telephone" and pager)
- ☒ L36: (208) 11 and ("wireless telephone" same pager)
- ☒ L37: (148) 11 and ("wireless telephone" near8 pager)
- ☒ L38: (70) 11 and ("wireless telephone" near8 pager)
- ☒ L39: (2) 38 and ((removable or detachable) near8 pager)
- ☒ L40: (2) 39 and software
- ☒ L41: (1) 40 and frequency

Search

List

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Queue

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DB:

USPAT;US-PGPUB;EPO

☒ Plural

Default operator:

OR

☒ Highlight all hit terms initially

40 and frequency

BRS term

ISR form

Image

Text

HTML

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current X	Retr	Li
1	<input type="checkbox"/>	<input type="checkbox"/>	US 5854984 A	19981229	9	Radio telephone with detachable pager	455/552.1	340/7.1; 340/7.63		Buhmann,

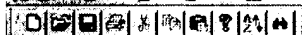
FBI

Details

HTML

Ready

NUM



Active

- ☒ L1: (60309) 455/\$.ccls.
- ☒ L2: (69) 1 and ((detachable or removable) near5 transmitt\$3)
- ☒ L3: (14) 2 and software
- ☒ L4: (2) 3 and (condition\$3 near5 (transmission or "frequency signal" or transmitt\$3))
- ☒ L5: (1) 2 and (software near8 (refresh\$3 or updat\$3 or afresh))
- ☒ L6: (6) 3 and condition\$3
- ☒ L7: (9) (software near5 (updat\$3 or refresh\$3)) and ((detachable or removable) near5 transmitt\$3)
- ☒ L9: (2) 8 and condition\$3
- ☒ L8: (4) 7 and transmitter
- ☒ L10: (1) (software near5 (updat\$3 or refresh\$3)) and ((detachable or removable) near5 transmitter)
- ☒ L11: (1) (software near5 updat\$3) and ((detachable or removable) near5 transmitter)
- ☒ L12: (1) (software near5 download\$3) and ((detachable or removable) near5 transmitter)
- ☒ L13: (2) (software near5 upgrad\$3) and ((detachable or removable) near5 transmitter)
- ☒ L14: (0) ("40921900").PN.
- ☒ L15: (65) software and ((detachable or removable) near5 transmitter)
- ☒ L16: (36) software and ((detachable or removable) near5 transmitter)
- ☒ L17: (20) 16 and (wireless or cellular or mobile)
- ☒ L18: (17) 17 and (updat\$3 or upgrad\$3 or refresh\$3 or download\$3 or condition\$3)

Failed

Saved

Favorites

Tagged (6)

UDC

Online

Search Link Browse Queue Clear

DB: USPAT;US-PG PUB; EPO

☒ Check

Default operator: OR

☒ Highlight all hits in main

17 and (updat\$3 or upgrad\$3 or refresh\$3 or download\$3 or condition\$3)

BRS form

ISR form

Image

Text

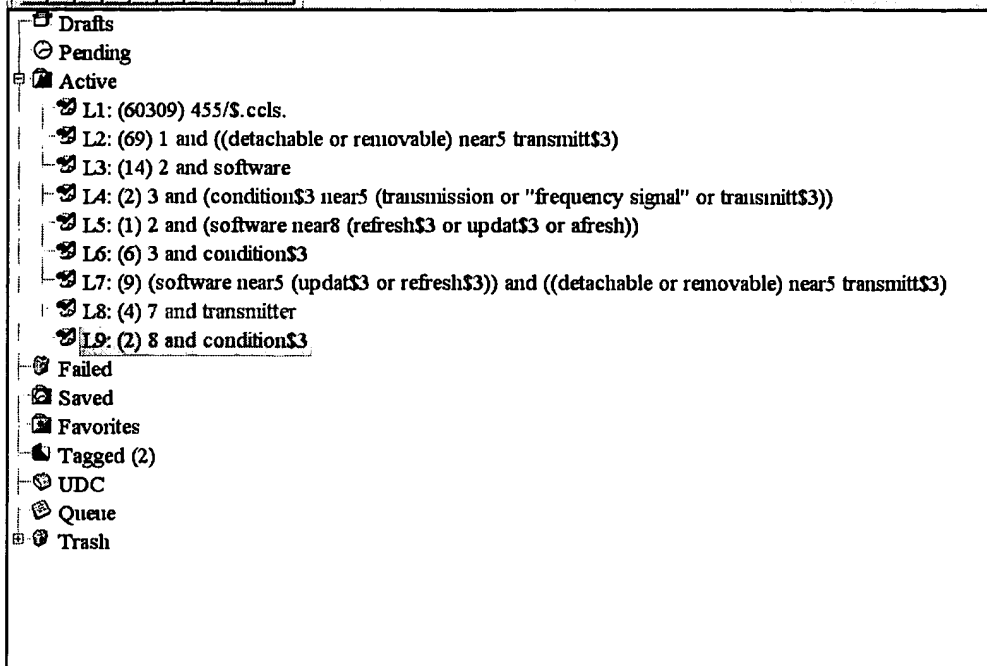
HTML

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current X	Ret	Inventor	S
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6556681 B2	20030429	6	Reconfigurable universal trainable transmitter	380/270	380/247; 380/271;		King, Joseph David	<input checked="" type="checkbox"/>
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6405213 B1	20020611	40	System to correlate crime incidents with a subject's location using crime i	707/104.1	340/539.1; 340/539.13;		Layson, Hoyt M. et al.	<input checked="" type="checkbox"/>
3	<input type="checkbox"/>	<input type="checkbox"/>	US 6366196 B1	20020402	18	Restaurant waiter paging system	340/286.09	340/10.6; 340/326;		Green, Daniel et al.	<input checked="" type="checkbox"/>
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6292172 B1	20010918	37	System and method for controlling and integrating various media devices	345/157	345/184; 348/552		Makhlouf, Samir B.	<input checked="" type="checkbox"/>
5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5719936 A	19980217	10	Communication device for mobile operation having a telephone and note	379/447	379/428.01; 379/433.04;		Hilleunayer, Stefan	<input checked="" type="checkbox"/>

File Details HTML

Ready

NUM



	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current X	Retu	Inventor	S
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20020197989 A1	20021226	27	Wireless telephony interface and method	455/426.1	455/401		Cruder, Olivier et al.	<input checked="" type="checkbox"/>
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5581464 A	19961203	17	Recording of operational events in an automotive vehicle	701/35	180/287; 340/438		Woll, Jerry D. et al.	<input checked="" type="checkbox"/>

EAST- [09532894_2.wsp:1]

File View Edit Tools Window Help

Drafts
 Pending
 Active
 L1: (60309) 455/\$.ccls.
 L2: (69) 1 and ((detachable or removable) near5 transmitt\$3)
 L3: (14) 2 and software
 L4: (2) 3 and (condition\$3 near5 (transmission or "frequency signal" or transmitt\$3))
 L5: (1) 2 and (software near8 (refresh\$3 or updat\$3 or afresh))
 L6: (6) 3 and condition\$3
 L7: (9) (software near5 (updat\$3 or refresh\$3)) and ((detachable or removable) near5 transmitt\$3)
 L8: (4) 7 and transmitter
 L9: (2) 8 and condition\$3
 Failed
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 Trash

Search List Browse Queue Clear
 DBs: USPAT; US-PGPUB; EPO
 Default operator: OR
 Highlight all hit terms only

3 and condition\$3

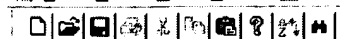
BRN Item I&R Item Image Text HTML

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current X	Reti	Inventor	S
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20040137959 A1	20040715	10	Personal monitoring system	455/567	455/466		Salzhauer, Michael Alexander et al.	<input checked="" type="checkbox"/>
2	<input type="checkbox"/>	<input type="checkbox"/>	US 20040087273 A1	20040506	23	Method and system for selecting data items for service requests	455/41.2	340/572.1; 342/357.09;		Pertila, Marko et al.	<input checked="" type="checkbox"/>
3	<input type="checkbox"/>	<input type="checkbox"/>	US 20020197989 A1	20021226	27	Wireless telephony interface and method	455/426.1	455/401		Cruder, Olivier et al.	<input checked="" type="checkbox"/>
4	<input type="checkbox"/>	<input type="checkbox"/>	US 6608889 B2	20030819	19	Telephone having convenience feature data transfer capability	379/93.08	379/355.06; 379/90.01;		Berthoud, Charles William et al.	<input checked="" type="checkbox"/>
5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5719936 A	19980217	10	Communication device for mobile operation having a telephone and note	379/447	379/428.01; 379/433.04;		Hilleumayer, Stefan	<input checked="" type="checkbox"/>
6	<input type="checkbox"/>	<input type="checkbox"/>	US 3824597 A	19740716	109	DATA TRANSMISSION NETWORK	370/215	370/276; 370/477;		Berg, Edward A.	<input checked="" type="checkbox"/>

File Details HTML

Ready

NUM



Pending

Active

- L1: (28) ((455/\$.ccls. and ((software near8 updat\$3) and (wireless or cellular or mobile or p...
- L2: (0) 1 and "wide-band synthesizer"
- L3: (0) 1 and "wideband synthesizer"
- L4: (3) 455/\$.ccls. and "wideband synthesizer"
- L5: (14) 1 and isolator
- L6: (14) 5 and (power adj amplifier)
- L7: (14) 6 and filter
- L8: (14) 7 and module
- L9: (51521) 455/\$.ccls.
- L10: (79) 9 and ((power adj amplifier) same isolator same filter)
- L11: (0) 10 and ((software near8 updat\$3) and (wireless or cellular or mobile or portable) an...
- L12: (0) 10 and ((software near8 updat\$3) and (wireless or cellular or mobile or portable))
- L13: (0) 10 and (software near8 updat\$3)
- L14: (61) 10 and (wireless or cellular or mobile or portable)
- L15: (0) 14 and "wideband synthesizer"
- L16: (9) 14 and module

Failed

Saved

- (50969) 455/\$.ccls.
- (1) ("5465401").PN.
- (1) ("5465401").PN.) and (module and software)

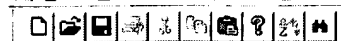
DBs: USPAT; US-PGPUB; EPO ☒ PluralsDefault operator: OR ☒ Highlight all hit terms initially

14 and module

	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Class
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6396823 B1	20020528	17	Base station transceiver for frequency hopping code division multiple access system	370/335	370/277; 370/330;	
4	<input type="checkbox"/>	<input type="checkbox"/>	US 6064861 A	20000516	43	Method of and apparatus for performing antenna cosite analysis	455/67.3	455/562; 455/63	
5	<input type="checkbox"/>	<input type="checkbox"/>	US 5875391 A	19990223	43	Method of and apparatus for performing antenna cosite analysis	455/295	455/562; 455/63	
6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5815805 A	19980929	10	Apparatus and method for attenuating an undesired signal in a radio transceiver	455/78	455/129; 455/575	
7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5673287 A	19970930	6	Dual mode amplifier network having an isolator in a digital path and a filter in an analog	375/216	332/103; 332/117;	
8	<input type="checkbox"/>	<input type="checkbox"/>	US 5613197 A	19970318	12	Multi-channel transponder with channel amplification at a common lower frequency	455/22	455/11.1; 455/12.1;	
9	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4792939 A	19881220	12	Duplex radio communication transceiver	370/277	455/86	

Ready

NUM



- L4: (3) 455/\$.cccls. and "wideband synthesizer"
- L5: (14) 1 and isolator
- L6: (14) 5 and (power adj amplifier)
- L7: (14) 6 and filter
- L8: (14) 7 and module
- L9: (51521) 455/\$.cccls.
- L10: (79) 9 and ((power adj amplifier) same isolator same filter)
- L11: (0) 10 and ((software near8 updat\$3) and (wireless or cellular or mobile or portable) an...
- L12: (0) 10 and ((software near8 updat\$3) and (wireless or cellular or mobile or portable))
- L13: (0) 10 and (software near8 updat\$3)
- L14: (61) 10 and (wireless or cellular or mobile or portable)
- L15: (0) 14 and "wideband synthesizer"
- L16: (9) 14 and module
- L17: (1) ("5812951").PN.
- L18: (0) 17 and (base\$1band)
- L19: (0) 17 and (base adj band)
- L20: (0) 17 and baseband
- L21: (1) ("5465401").PN.
- L22: (0) 21 and (base adj band)
- L23: (0) 21 and baseband
- L24: (0) 21 and (base\$1band)
- L25: (0) 10 and (baseband adj signal adj processor)
- L26: (55) 455/\$.cccls. and (baseband adj signal adj processor)
- L27: (23) 26 and module
- L29: (10) 28 and (modulator and demodulator)
- L28: (20) 27 and (cellular or mobile or wireless or portable)

Failed

DBs: USPAT; US-PGPUB; EPO ☒ Plurals

Default operator: OR ☒ Highlight all hit terms initially

27 and (cellular or mobile or wireless or portable)

	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classi
11	<input type="checkbox"/>	<input type="checkbox"/>	US 6469582 B2	20021022	11	Voltage tunable active inductorless filter	330/303	330/305; 455/307	
12	<input type="checkbox"/>	<input type="checkbox"/>	US 6411806 B1	20020625	72	Virtual network configuration and management system for satellite communications system	455/428	455/12.1; 455/430	
13	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6377785 B1	20020423	11	Portable telephone set and communications system incorporating same	455/127	455/550; 455/552;	
14	<input type="checkbox"/>	<input type="checkbox"/>	US 6327465 B1	20011204	11	Voltage tunable active inductorless filter	455/307	327/554; 330/303;	
15	<input type="checkbox"/>	<input type="checkbox"/>	US 6272338 B1	20010807	80	Network control center for satellite communication system	455/426	455/67.1	
16	<input type="checkbox"/>	<input type="checkbox"/>	US 6242580 B1	20010605	80	Decoder and compression coding system for	455/428	455/12.1	

Ready

(NUM)